# **DEVELOPMENT**PROCESS

# 1. PROJECT ANALYSIS

Business Analyst meets with client to gather expectations for the look and feel of their application interface.



- Business Analyst uses client information and years of industry experience to build an interactive prototype of the application.
  - This prototype includes all the features of the application.
  - The client can click through as if they were on the final product, to get an idea of how the interface will flow





### REPEAT

 The business analyst makes adjustments based on client feedback and repeats the process until all parties are satisfied

# 2. PROJECT DESIGN

■ Business Analyst leverages the 22u design team to get multiple variations of the prototyped recreated with a professional design. New prototypes are submitted to the



### REPEAT

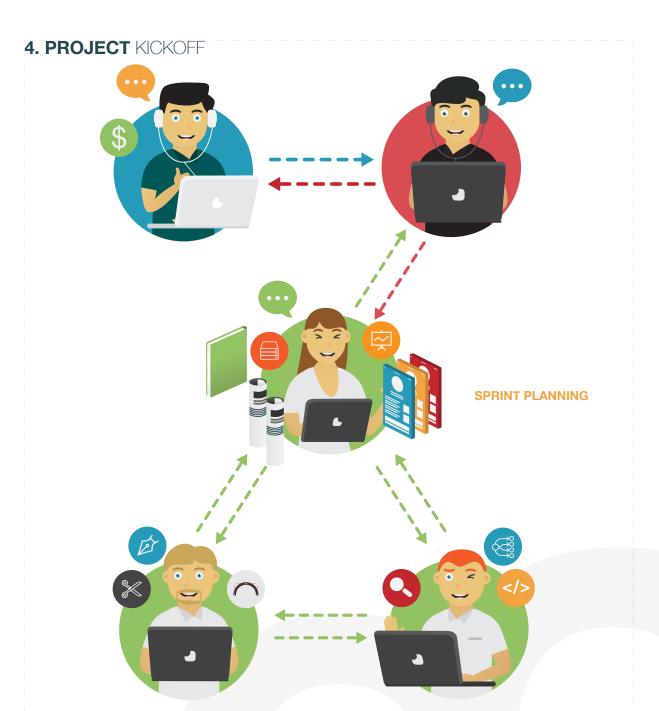
 The business analyst makes adjustments based on client feedback and repeats the process until all parties are satisfied.

# 3. SPRINT 0 PLANNING

■ Business Analyst creates "Stories" that cover all features in the final prototype.







- 22u partner arranges a meeting with the scrum master, business analyst, sales representative, and all engineers to be involved during development.
- Team reviews prototype and expectation of project.
  - Client is brought onto call at the end, to meet the time and get an overview from their 22u partner / project manager.
- Weekly meeting time is set for internal SCRUM meetings.
- Daily meeting time is set for internal Daily standup meetings.
- Bi-Weekly meeting time is set for client SPRINT review



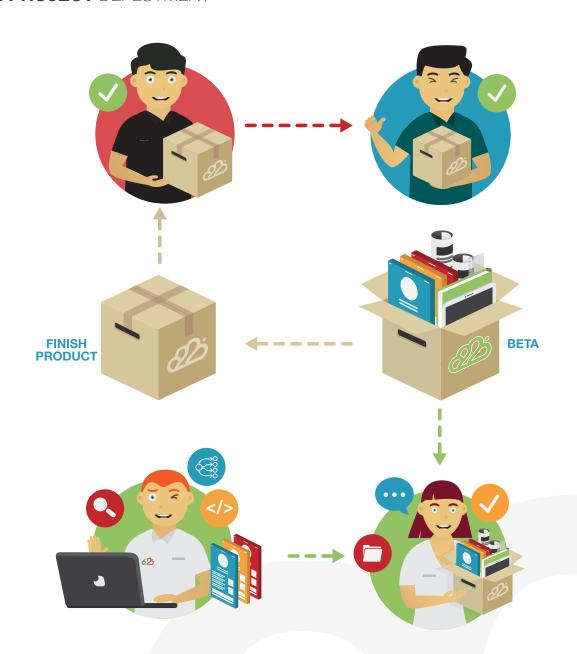
# **5. SPRINT** DEVELOPMENT **SCRUM MASTER**

### **PRODUCT OWNER**

- Repeat until all sprints are done
- Development is started. Our remote team works towards the goals outlined in the current sprint.
  - Daily internal meetings called "Standups" are used to keep the entire team focused and identify problem areas as they are discovered.
- Sprint ends with a retrospective meeting where team meetings discuss what was done good, what was bad, and what we can do to ensure the next sprint is successful.



# 6. PROJECT DEPLOYMENT



- Your 22u partner works with your IT team or the IT team at 22u Sites to deploy your application to a beta, staging, and production environment.
  - Beta = used by developers for new features and bug fixes
  - Staging = used by client and testers as we prepare for the next release.
  - Production = Live copy of your application
- Continues integration techniques are used and monitoring and automated deployment tools are put into place.

